# DODGE COUNTY PUBLIC HEALTH UNIT

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# WEEKLY COVID-19 REPORT

For WEEK 48: January 25-31, 2021 Issued: Tuesday, February 2, 2021

#### Description:

The intent of the *Dodge County, WI COVID-19 Weekly Report* is to turn real data tracked into a visible format for the community to stay informed on the current status, past trends and trajectory of COVID-19 infection in Dodge County, WI to aide in virus mitigation decision making.

The data shown in this report are subject to change. We strive for transparency and accuracy in our data, and as individual cases are investigated by public health, there may be corrections to the status and details of cases that result in changes to this information. Some examples of corrections or updates that may lead to changes to our data, such as case and negative counts and deaths going up or down, include:

- Update or correction of case's address, resulting in a change to their location of residence to another county or state,
- Correction to laboratory result,
- Correction to a case's status from confirmed to unconfirmed (for example, if they were marked as confirmed because a blood test detecting antibodies was positive instead of a test detecting the virus causing COVID-19),
- De-duplication or merging and consolidation of case records,
- Update of case's demographic information from missing or unknown to complete information.

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### **COVID-19 CUMULATIVE STATISTICS:**

Population

90,005

Source: All statistics for reporting are tracked through the <u>Wisconsin Electronic Disease Surveillance System (WEDSS)</u> and are extracted from that database unless otherwise noted.

11,159
TOTAL CONFIRMED
CASES (using PCR test)

2,301 (+5)
POSITIVES FROM
DEPARTMENT OF
CORRECTIONS

8,858 (+113)
COMMUNITY POSITIVE CASES
excludes Department of Corrections

**38,618**NEGATIVE COUNT

165 (+9)
DECEASED
147- Confirmed cases
18- Probable cases

265
ACTIVE COMMUNITY
POSITIVES
Source: Dodge County Public Health

Department Tracking Log

712 (+19)
PROBABLE CASES

553 (+11)
HOSPITALIZATIONS
EVER

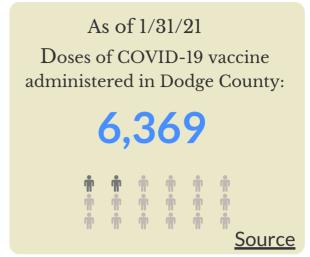
8,450 (+135)
RECOVERED COMMUNITY
POSITIVES

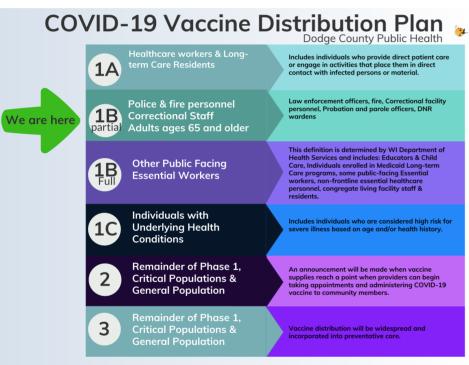
Source: Dodge County Public Health Tracking Log

# Wisconsin COVID-19 Vaccine Allocation, Eligible Populations, & Distribution

## **WI- Vaccine Distribution Summary**







The Wisconsin Department of Health Services determines who is eligible to receive the COVID-19 vaccine. Dodge County Public Health and other registered vaccinators cannot vaccinate specific groups until approved by the State of Wisconsin Department of Health Services.

DCPH requests doses each Tuesday from the state for the following week and finds out Friday or Saturday how many will be allocated to us.

We expect to see fewer people vaccinated in the beginning, as supplies of the vaccine will be limited. As more COVID-19 vaccine becomes available, we will see an increase in the number of individuals vaccinated



# **Currently Eligible Populations**

- Frontline health care personnel
- Residents in skilled nursing and long-term care facilities
- Police and fire personnel, correctional staff.
- Adults ages 65 and over (starting January 25)

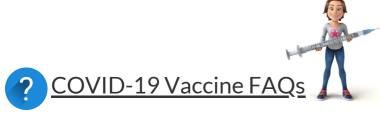
## **Future Eligible Populations**

1B Groups **tentatively** eligible beginning March 1st in priority order:

- Education and Child Care
- Individuals enrolled in Medicaid Long-Term Care programs
- Public-facing essential workers
- Non-frontline health care personnel
- Congregate Living

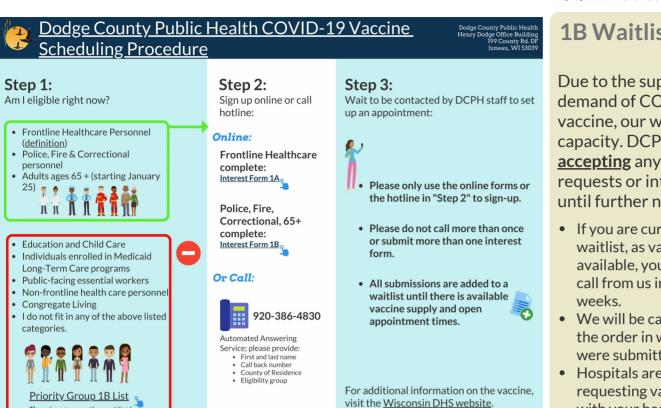
SDMAC (State Disaster Medical Advisory Committee) has made recommendations for Phase 1B priority populations that DHS has accepted:

Priority Group 1B



## COVID-19- WEEKLY SUMMARY: Vaccine Updates

# Dodge County Public Health Vaccine Waitlist:



2/1/21 Waitlist Update:

## 1B Waitlist Closed

Due to the supply and demand of COVID-19 vaccine, our waitlist is at capacity. DCPH will **not be** accepting anymore 1B requests or interest forms until further notice.

- If you are currently on the waitlist, as vaccine becomes available, you can expect a call from us in the next 6
- We will be calling people in the order in which requests were submitted.
- Hospitals are also requesting vaccine so check with your healthcare provider about scheduling.

# Get timely updates for here in Dodge County:

- 1. Visit our Vaccine Information Page for the most up to date information.
- 2. Subscribe for <u>Public Health Updates</u> via email for updates as soon as they are available!

WISCONSIN DEPARTMENT
of HEALTH SERVICES

## CDC V-safe After Vaccination Health Checker



**V-safe** is a smartphone-based tool that uses text messaging and web surveys to provide personalized health check-ins after you receive a COVID-19 vaccine. Through **v-safe**, you can quickly tell CDC if you have any side effects after getting the COVID-19 vaccine. Depending on your answers, someone from CDC may call to check on you and get more information.

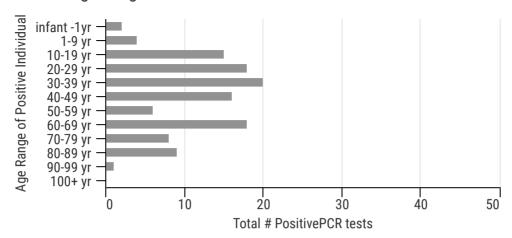


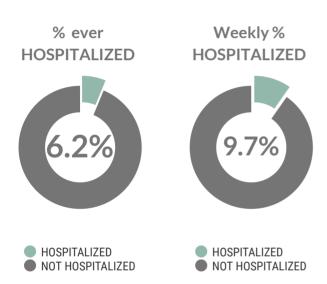
There is not currently a waitlist for these populations. Tentatively eligible 3/1/21



Statistics are calculated using total confirmed Community cases

### Age Range of Confirmed PCR COVID-19 Individuals





"Hospitalized" means the person needed to be admitted to the hospital for medical care at some point in their illness. This does not include someone that was only seen in urgent care or the emergency department. The length of admission varies among cases: at least one night or up to a month or longer.

**Less than 1%** of those cases were put on mechanical ventilation to assist with breathing.

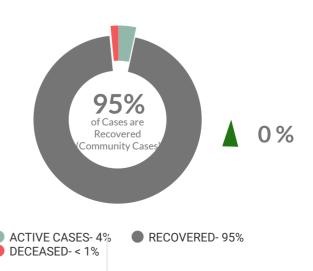
11 patients with COVID-19 were admitted to the hospital this week because of their symptoms. Does not include DOC cases.

265 cases are actively isolating at their homes and receive daily monitoring calls from Public Health staff. **Down 31 cases from last week.** 

**8,450** cases are recovered: it has been 10 days since symptoms first appeared and they have been symptom-free for 24 hrs. **Up 113 cases from last week.** 

165 cases are deceased from the virus. Up 9 confirmed cases and 0 probable cases from last week. (\*4 of the deaths are from the Department of Corrections)

## **RECOVERY STATUS**



### DHS COVID-19 Deaths

# Counting deaths among COVID-19 cases in Dodge County:

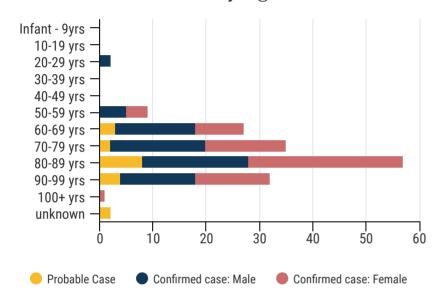


1. Deaths must be reported by health care providers, medical examiners/coroners, and recorded by local health departments in order to be counted.



- 2. The medical examiner in the county of the death reviews all pertinent medical records and tests to determine the cause of death.
- 3. COVID-19 must be listed as a "cause of death" or "other significant condition" in order for it to be considered a COVID death
- 🖊 4. A death is counted in statistics once the death certificate is finalized and received by Dodge County Public Health. .

# COVID-19 Deaths by Age and Gender

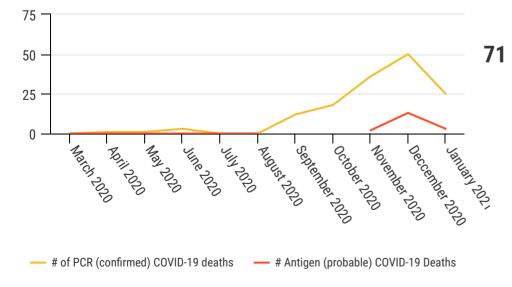


### Medical care received:

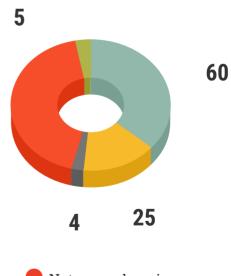
Hospitalized	88
Any Intensive Care	21
Intubated	14
Not Hospitalized	32
Unknown Hospitalization Status	37

Source: Public Health Analysis Visualization and Reporting (PHAVR) web portal.

# Deaths per Month



# Death by Setting



- Not group-housing
  Long-term Care Facility
  - Department of Corrections Assisted Living Setting
  - Unknown

#### \*Probable

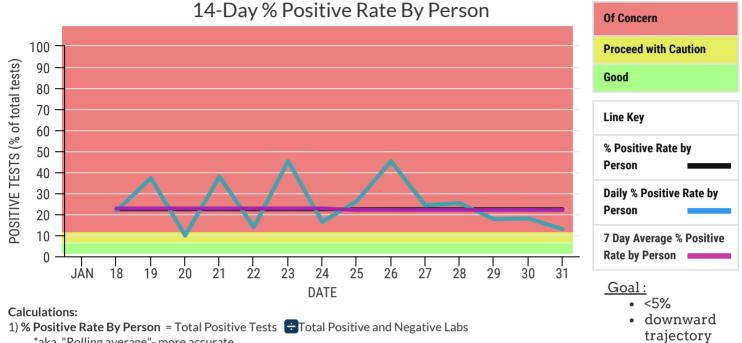
Deaths among probable cases are those that meet one of the following criteria:

- 1. A probable case of COVID-19 is reported to have died from causes related to COVID-19.
- A death certificate that lists COVID-19 disease or SARS-CoV-2 as an underlying cause of death or a significant condition contributing to death is reported to DHS but WEDSS has no record of confirmatory laboratory evidence for SARS-CoV-2.

118 POSITIVE TESTS 534 TOTAL TESTS 416

**22.10%** 

% Pos Weekly Ava



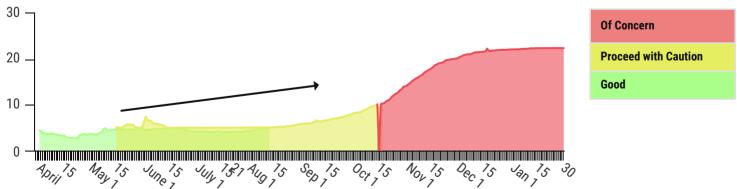
\*aka. "Rolling average"- more accurate

2) Daily % Positive rate By Person = # Positive labs in last 24 hrs total labs resulted in last 24 hrs

\* fluctuations occur more frequently based on how long different labs take to produce test results and the LPHD's resources to manually log positive results.

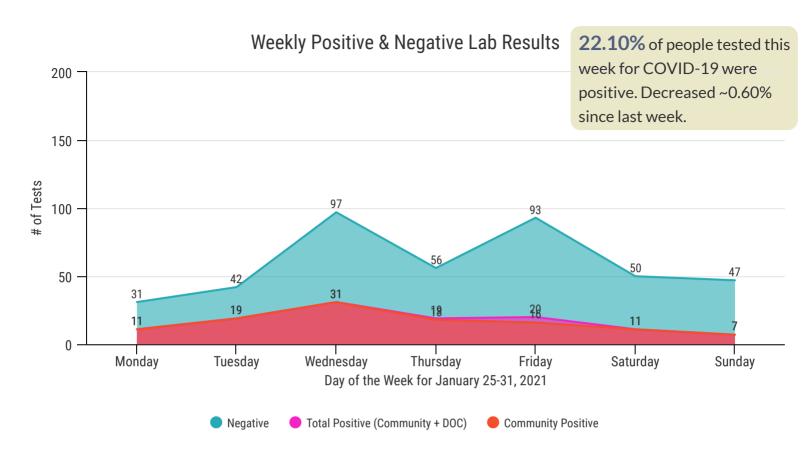
3) **7-day average** = Total Positive tests from the week 🖶 total tests from the week \*to smooth out any day-to-day fluctuations and track overall trends

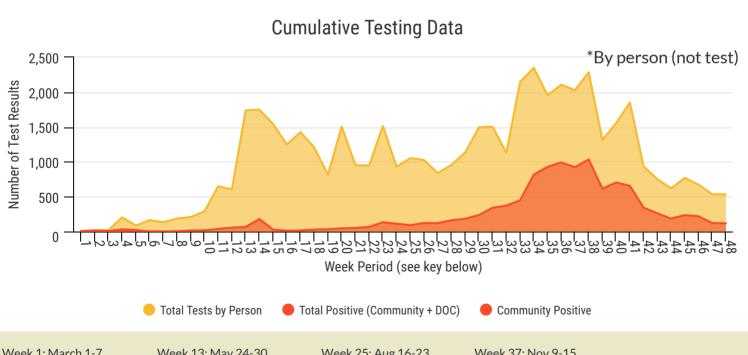
# Rolling % Positive Rate By Person Trajectory



The percent positive is exactly what it sounds like: the percentage of all coronavirus tests performed per person that are actually positive, or: (positive cases)/(total positive + negative persons) x 100%. Percent positive by person only includes each person once across the duration of the pandemic. The percent positive (sometimes called the "percent positive rate" or "positivity rate") helps public health officials answer questions such as:

- What is the current level of SARS-CoV-2 (coronavirus) transmission in the community?
- Are we doing enough testing for the amount of people who are getting infected?





Week 1: March 1-7
Week 2: March 8-14
Week 3: March 15-21
Week 4: March 22-28
Week 5: March 29-April 4
Week 6: April 5-11
Week 7: April 12-18
Week 8: April 19-25
Week 9: April 26-May 2
Week 10: May 3-9
Week 11: May 10-16
Week 12: May 17-23

Week 13: May 24-30 Week 14: May 31- June 6 Week 15: June 7-13 Week 16: June 14-20 Week 17: June 21-27 Week 18: June 28-July 4 Week 19: July 5-11 Week 20: July 12-18 Week 21: July 19-25 Week 22: July 26-Aug 1 Week 23: Aug 2-8 Week 24: Aug 9-15 Week 25: Aug 16-23 Week 26: Aug 24-30 Week 27: Aug 31- Sep 6 Week 28: Sep 7- 13 Week 29: Sep 14-20 Week 30: Sep 21-27 Week 31: Sep 28- Oct 4 Week 32: Oct 5-11 Week 33: Oct 12-18 Week 34: Oct 19-25 Week 35: Oct 26- Nov 1

Week 36: Nov 2-8

Week 37: Nov 9-15
Week 38: Nov 16-22
Week 39: Nov 23-29
Week 40: Nov 30- Dec 6
Week 41: Dec 7- Dec 13
Week 42: Dec 14- Dec 20
Week 43: Dec 21- Dec 27
Week 44: Dec 28- Jan 3, 2021
Week 45: Jan 4-10
Week 46: Jan 11-17
Week 47: Jan 18-24
Week 48: Jan 25-31

# WEEKLY COVID-19 REPORT Harvard Model: Key Metrics for COVID Suppression

#### Introduction:

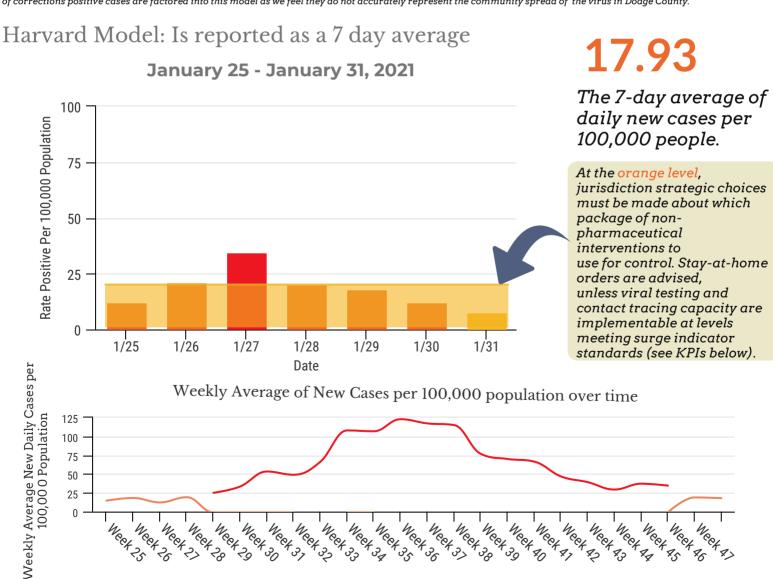
The Harvard Global Health Institute and Harvard's Edmond J. Safra Center for Ethics have been working with a network of research and policy organizations to achieve convergence around recommendations for core metrics to be used to evaluate the status of COVID response and key performance indicators to evaluate how well particular tools of response are being deployed. Putting it in a rate per 100,000 population allows you to compare it to other counties with varying populations.

Purpose: A unified approach for suppressing COVID-19 with common metrics to help anticipate and get ahead of the virus rather than reacting to uncontrolled community spread.

# **COVID Risk Level Map:**

Risk Level: GREEN	Risk Level: YELLOW	Risk Level: ORANGE	Risk Level: RED
Less than ONE case PER 100,000 People	1-9 cases PER 100,000 People	10-24 cases PER 100,000 People	25+ cases PER 100,000 People
On track for containment	Community Spread	Accelerated Spread	Tipping point
Monitor with viral testing and contact tracing program	Rigorous test and trace programs advised	Stay-at-home orders and/or rigorous test and trace programs advised	Stay-at-home orders necessary

The rate of positive cases per 100,000 population is based on community positive cases only using a 2020 preliminary population for Dodge County of 90,005. No department of corrections positive cases are factored into this model as we feel they do not accurately represent the community spread of the virus in Dodge County.



On Track

Community Spread

Accelerated Spread

**Tipping Point** 

# **DODGE COUNTY SAFE RESTART**

WHAT IS IT?: A measured, phased-in approach that utilizes data-driven benchmark criteria and aligns with federal and state metrics has been developed to guide Dodge County decision making.

Effective September 18, Dodge County will transition back to *Phase ONE* of the Dodge County Safe Restart:

**READ THE FULL PLAN:** Visit our website under the "Coronovirus Information" > Dodge County Safe Restart tab and click the link: "<u>Dodge County Safe Restart Guidelines and Recommendations for Action</u>" to read the full plan.

# Weekly Benchmark Criteria Scorecard:

Updated 01/29/2021

Phase

Indicator	Metric	Status
Cases	Downward trajectory of positive cases of COVID-19 as a percentage of total tests.	
Testing	Testing availability for all residents with COVID-like symptoms, with priority toward vulnerable populations.	<b>Ø</b>
Care	Hospitals have ability to treat all patients requiring hospitalization without resorting to crisis standards.	
PPE	Adequate PPE available to healthcare personnel.	
Tracing	Every resident who tests positive for COVID-19 is interviewed within 24 hours of test results. COVID positive contacts are interviewed within 48 hours of test results.	<b>V</b>
Excel	lent Proceed with Caution Of Concern	

# Public Recommendations Under

- Businesses should continue using the general best practice guidelines from the Wisconsin Economic Development Corporation (WEDC) and any sector-specific recommendations that apply to the work being done. If your sector is not included the CDC has additional resources for sectors/organizations to reference.
- Limit capacity within non-essential businesses, bars, restaurants, and organizations to 25% or less.
- Events held outdoors should allow for all people to maintain 6 feet physical distance (36 square feet per person) from others.
- People age 65 or older and those who are medically vulnerable should continue to limit travel and remain at home as much as possible.
- Support online education/remote work options as able.
- Encourage curbside pick-up to reduce in-store traffic and long lines.
- If community members choose to gather socially, private indoor social gatherings should be limited to **10 people** or less with physical distancing.
- Encourage masking for both staff and consumers.

# Should I get tested?



Anyone with symptoms of COVID-19 or who has been exposed to COVID-19 should get tested.

- Fever or chills
- Cough
- Shortness of breath or difficulty breathing
- Fatigue
- Muscle or body aches
- Headache

- New loss of taste or smell
- Sore throat
- Congestion or runny nose
- Nausea or vomiting
- Diarrhea



## If you think you need to get tested:

- Contact your doctor to ask if your primary health care clinic is providing testing.
- Find a local community testing site. Testing at these sites are provided at no cost. Some locations may require a doctor's note or appointment to receive a test.

# Where to find community COVID-19





To find a testing site near you click here

# **Ongoing Community Sites Near Dodge County:**

# Vacant building--Beaver Dam, WI (Walk-in)

1701 N. Spring St, Beaver Dam, WI 53916

Mondays and Wednesdays 10:00am- 5:00pm (thru 3/10/21)

#### **CLOSED**

Monday 1/18/21 Monday 2/15/21

# Fond du Lac County Fair Grounds--Fond du Lac, WI (Drive-thru)

520 Fond du Lac Ave, Fond du Lac, WI 54935 Thursday 10:00am- 6:00pm (<u>thru 3/4/21</u>)

# Cambria Fire Department--Cambria, WI (Drive-thru)

702 Elizabeth St, Cambria, WI 53923 12/18, 1/15, 1/29, 2/12, 2/26 12:00pm-6:00pm

# Alliant Energy Center--Madison, WI (Drive-thru)

1919 Alliant Energy Center Way, Madison, WI 53713 Closed Sun/Mon; Wed/Fri/Sat: 8:00am- 4:00pm; Tue/Thu: 12:00pm - 8:00pm,

# Sunnyview Expo Center-- Oshkosh, WI (Drive-thru)

500 E County Rd Y, Oshkosh, WI 54901 Tues- Fri 9:00am -5:00pm; (<u>thru 3/10/21</u>)



# Pre-Register: register.covidconnect.wi.gov

Pre-registering speeds up the process= less wait time for everyone

The pre-registration QR code is good for one-time use at any National Guard site

